UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop New Patent Utility Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:



Transmitted herewith for filing is the patent application of:

INVENTOR: Xiaoding MA, Michael Joseph STIRNIMAN, Jing GUI

FOR: DUAL-LAYER CARBON-BASED PROTECTIVE OVERCOATS FOR RECORDING MEDIA BY FILTERED CATHODIC ARC DEPOSITION

Enclos	ed are:
\boxtimes	22 pages of specification, claims, abstract.
	Declaration and Power of Attorney.
	Priority Claimed.
	Certified copy of
\boxtimes	1 sheets of formal drawing.
\boxtimes	An assignment of the invention to SEAGATE TECHNOLOGY LLC
	and the assignment recordation fee.
	An associate power of attorney.
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
	Information Disclosure Statement, Form PTO-1449 and reference.
\boxtimes	Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	20	-20	0	\$18.00	\$0.00
Independent Claims	4	-3	1	\$86.00	\$86.00
	\$0.00				
	\$770.00				
	\$856.00				
	\$0.00				
	\$40.00				
	\$896.00				

\boxtimes	Please charge my Deposit Account No.	500417 in the a	mount of \$896.00.	A duplicate
	copy of this sheet is enclosed.			-

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.

Any additional filing fees required under 37 CFR 1.16.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17.

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

learon Deisstrick

Xaron Weisstuch, Ph.D. Registration No. 41,557

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 AW:gav

Facsimile: (202) 756-8087 **Date: February 12, 2004**